

Lodi Citizen's Monitoring - Lodi, California

June

6/12/2012

New Rain Recording Season- 7-01-11

Weather: Avg. temp.(28.9C/ 83.9 F)- Calm, light breeze

Last rain: 3/31/12- .27"

Season total: 7.68" inches

VISUAL OBSERVATIONS

DATE	SITE	ODOR	ALGAE	FOAM	TURBID.	FLOW	OIL	LITTER	COLOR
12-Jun-12	site 1	None	None	None	Clear	Low	None	None	olive brown
	site 2	None	light <5%	None	Cloudy	Low	None	None	Green
	site 5								
	site 7	None	light <5%	None	Cloudy	Low	None	None	Green
	site 7A								
	site 8	None	Mod 5-25%	None	Cloudy	None	None	None	Green
	site 9								
	site 9A	Fishy	none	Sep. bubbles	none	Med.	None	Mod. 6-10 pcs	None

River Water Level: WID - Lodi Lake empounded 2-24-12. Camanche releases- 250 cfs. / Pardee 635 cfs.

Monitors: Sites # 1 Vacarezza Private Property- (Curt Juran-) N. Mall- leader-A. Hernandez, H. Benolt, T. Mall

Site # 2- Casa de Lodi- Gritsch Private Property- same as site # 1

Site # 5- 1050 N Lincoln

Sites # 7- Lodi Lake Park- Near Gazebo- Emma Greene- leader, J. Greene, J. Gwerder

Site # 7-A- East end (S/o SD) Lake

Site # 8- West side Lodi Lake, near outfall- same as site # 7

Site # 9- Above WID Bridge and Dam-

Site # 9-A- Below Bridge- M. Netto, S. Haile, O. Leyva

Test Site	Date	Time	pH	Water Temperature		Dissolved Oxygen mg/L	Turbidity NTU	EC Conduct. uS	Nitrate, as mg/L Nitrogen	Remarks
				C	F					
Site #1 River before City Storm System inlets	6/12/12	11:30	7.6 A	23.8 C A	74.8 F	8.3 A	2.1 ntu A	50 A	0 A	
Site # 2 River near Casa de Lodi		12:00	7.8 A	23.7 C A	74.7 F	8.1 A	2.2 ntu A	40 A	0 A	
Site # 5 River at 1050 N Lincoln					32.0 F					
Site # 7 River, near Gazebo N/O Lodi Lake	6/12/12	11:18	7.3 A	22.2 C A	72.0 F	8.7 A	1.5 ntu A	40 A	0 A	high water level, dogs swimming,
Site # 7A East end (S/o SD) Lodi Lake						32.0 F				fishers commented, "lots of fish"
Site # 8 Lodi Lake Near Storm Drain	6/12/12	12:02	7.5 A	23.6 C A	74.5 F	9.75 supersat. A- CHEMET 8	1.8 ntu A	40 A	0 A	nothing out of the ordinary
Site # 9 River- Upstream of dam						32.0 F				
Site # 9A River below WID below bridge	6/12/12	11:35	7.6 A	22.4 C A	72.3 F	8.0 A	1.1 ntu A	40 A	0.1 A	site littered; not in water